

# SEQUENCE LISTING

<110> Krieger, Monty

<120> SR-B1 Antagonist And Use Thereof As Contraceptives And  
In The Treatment Of Steroidal Overproduction

<130> MIT7150CIP2

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<150> 60/057,943

<151> 1997-09-05

<160> 7

<170> PatentIn Ver. 2.0

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<211> 1788

<212> DNA

<213> Hamster

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<221> misc feature

<222> (156)..(1683)

<223> Encodes amino acid sequence for the Hamster  
Scavenger Receptor Class B-I

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 Pro Ser Leu Ile Lys Gln Gln Val Leu Lys Asn Val Arg Ile Asp Pro  
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 Ser Ser Leu Ser Phe Ala Met Trp Lys Glu Ile Pro Val Pro Phe Tyr  
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 Leu Ser Val Tyr Phe Phe Glu Val Val Asn Pro Ser Glu Ile Leu Lys  
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 Gly Glu Lys Pro Val Val Arg Glu Arg Gly Pro Tyr Val Tyr Arg Glu  
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 Phe Arg His Lys Ala Asn Ile Thr Phe Asn Asp Asn Asp Thr Val Ser  
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Phe Val Glu His Arg Ser Leu His Phe Gln Pro Asp Arg Ser His Gly  
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 Ala Val Met Met Glu Ser Lys Ser Ala Gly Leu Lys Leu Met Met Thr  
 145 150 155 160  
 Leu Gly Leu Ala Thr Leu Gly Gln Arg Ala Phe Met Asn Arg Thr Val  
 165 170 175  
 Gly Glu Ile Leu Trp Gly Tyr Glu Asp Pro Phe Val Asn Phe Ile Asn  
 180 185 190  
 Lys Tyr Leu Pro Asp Met Phe Pro Ile Lys Gly Lys Phe Gly Leu Phe  
 195 200 205  
 Val Glu Met Asn Asn Ser Asp Ser Gly Leu Phe Thr Val Phe Thr Gly  
 210 215 220  
 Val Gln Asn Phe Ser Lys Ile His Leu Val Asp Arg Trp Asn Gly Leu  
 225 230 235 240  
 Ser Lys Val Asn Tyr Trp His Ser Glu Gln Cys Asn Met Ile Asn Gly  
 245 250 255  
 Thr Ser Gly Gln Met Trp Ala Pro Phe Met Thr Pro Gln Ser Ser Leu  
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 Glu Phe Phe Ser Pro Glu Ala Cys Arg Ser Met Lys Leu Thr Tyr His  
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 Lys Thr Leu Phe Ala Asn Gly Ser Val Tyr Pro Pro Asn Glu Gly Phe  
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 Cys Pro Cys Leu Glu Ser Gly Ile Gln Asn Val Ser Thr Cys Arg Phe  
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 Gly Ala Pro Leu Phe Leu Ser His Pro His Phe Tyr Asn Ala Asp Pro  
 340 345 350  
 Val Leu Ser Glu Ala Val Leu Gly Leu Asn Pro Asp Pro Arg Glu His  
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 Ser Leu Phe Leu Asp Ile His Pro Val Thr Gly Ile Pro Met Asn Cys  
 370 375 380  
 Ser Val Lys Leu Gln Ile Ser Leu Tyr Ile Lys Ala Val Lys Gly Ile  
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Gly	Glu	Ile	Leu	Trp	Gly	Tyr	Asp	Asp	Pro	Phe	Val	His	Phe	Leu	Asn
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Glu	Ser	Arg	Val	Phe	Glu	Gly	Ile	Pro	Thr	Tyr	Arg	Phe	Thr	Ala	Pro
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Cys Pro Cys Arg Glu Ser Gly Ile Gln Asn Val Ser Thr Cys Arg Phe  
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Gly Ala Pro Leu Phe Leu Ser His Pro His Phe Tyr Asn Ala Asp Pro  
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Val Leu Ser Glu Ala Val Leu Gly Leu Asn Pro Asn Pro Lys Glu His  
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Ser Leu Phe Leu Asp Ile His Pro Val Thr Gly Ile Pro Met Asn Cys  
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Ser Val Lys Met Gln Leu Ser Leu Tyr Ile Lys Ser Val Lys Gly Ile  
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Gly Gln Thr Gly Lys Ile Glu Pro Val Val Leu Pro Leu Leu Trp Phe  
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Glu Gln Ser Gly Ala Met Gly Gly Lys Pro Leu Ser Thr Phe Tyr Thr  
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Gln Leu Val Leu Met Pro Gln Val Leu His Tyr Ala Gln Tyr Val Leu  
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Leu Gly Leu Gly Gly Leu Leu Leu Leu Val Pro Ile Ile Cys Gln Leu  
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Arg Ser Gln Glu Lys Cys Phe Leu Phe Trp Ser Gly Ser Lys Lys Gly  
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588436.1